





# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1105 -K / AX - 2023 Date 05.11.2023

## Geophysical Borehole Logging Report

Name of the site : Kotwa, Block – Shivgarh, Package-13

District : Raibareli

Date : 05.11.2023

Depth logged : 280.0 mbgl,

Depth drilled : 280.0 mbgl – as reported

Logger used : Robertson make

Presence : Rep. of M/S Upendra Kumar, Lucknow

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	26.0---30.0	4.0	Good (1 to 3 & 7,8)
2	36.0---40.0	4.0	
3	64.0---76.0	12.0	
4	202.0---206.0	4.0	
5	210.0---216.0	6.0	Moderate(4,5,6)
6	234.0---240.0	6.0	
7	247.0---254.0	7.0	
8	263.0---270.0	7.0	

Note. Quality of the formation water is deteriorating marginal to saline in between 82.0 to 200.0 mgbl. All zones are intermixed with kankar.

for Aqua Xplore

CC;

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